

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A borderless inkjet printer, comprising:
a printhead ~~movable~~ adapted to release ink drops both on ~~a print medium,~~ and ~~to release ink drops~~ slightly beyond edges of ~~[[the]]~~ a received print medium in order to ensure edge-to-edge printing on ~~[[the]]~~ a received print medium; and

~~[[a]]~~ an air flow generator ~~that generates~~ adapted to generate a constant airstream with direction and force ~~[[so]]~~ such that ink drops that are released slightly beyond the edges of ~~[[the]]~~ a received print medium are carried away from the print medium by the constant airstream to prevent the drops from clinging to any edge of the print medium.

2. (currently amended) A borderless inkjet printer as recited in claim 1, ~~wherein~~ further comprising a medium support ~~supports the print medium~~ within the constant airstream, said medium support being positioned such in order that the edges of ~~[[the]]~~ a supported print medium are subjected to the constant airstream.

3. (currently amended) A borderless inkjet printer as recited in claim 2, ~~wherein~~ further comprising a sump ~~[[is]]~~ positioned relative to said medium support to collect ink drops that are carried by the constant airstream away from edges of ~~[[the]]~~ a supported print medium.

4. (currently amended) A borderless ~~[[print]]~~ inkjet printer as recited in claim 2, ~~wherein~~ further comprising a gutter ~~surrounds~~ surrounding said medium support, ~~including surrounding and the~~ edges of ~~[[the]]~~ a supported print medium, said gutter being adapted to collect ink drops that are carried by the constant airstream.

5. (currently amended) A borderless inkjet printer as recited in claim 1, wherein said air flow generator ~~includes~~ further comprises:

an enclosure for said printhead and ~~[[the]]~~ a received print medium, said enclosure having an air intake; and

an air exhaust from said enclosure, wherein said air exhaust cooperates with ~~[[an]]~~ the air intake ~~into said enclosure~~ to generate the constant airstream.

6. (original) A borderless inkjet printer as recited in claim 5, wherein said enclosure includes a sump to collect ink drops that are carried by the constant airstream away from edges of the print medium.

7. (currently amended) A borderless inkjet printer as recited in claim 5, ~~wherein~~ further comprising a platen adapted to support ~~for supporting the~~ print medium ~~[[is]]~~ located within said enclosure.

8. (currently amended) A borderless inkjet printer, comprising:
a printhead ~~movable~~ adapted to release ink drops on a received print medium, and to overspray ink drops relative to edges of the received print medium in order to ensure edge-to-edge printing on the received print medium;
and

~~[[a]]~~ an air flow generator ~~that generates~~ adapted to generate a constant airstream with direction and force adjacent edges of the print medium so that ink drops over sprayed relative to edges of the print medium are prevented by the constant airstream from clinging to any edge of the print medium ~~or even~~ and from migrating to an underside of the print medium.

9. (currently amended) A borderless inkjet printer as recited in claim 8, ~~wherein~~ further comprising a medium support ~~supports the print medium~~ within the constant airstream, said medium support being positioned so that at least the edges of ~~[[the]]~~ a supported print medium are subjected to the constant airstream.

10. (currently amended) A borderless inkjet printer as recited in claim 9 ~~wherein~~ further comprising a gravity drain ~~[[is]]~~ open proximate said printhead to receive ink drops over sprayed relative to edges of the print medium, said medium support is located within said gravity drain, and said air flow generator exhausts air from said gravity drain to cause the constant airstream to flow from said printhead into said gravity drain.

11. (currently amended) A borderless inkjet printer as recited in claim 10, ~~wherein~~ further comprising a sump ~~[[is]]~~ in airtight communication with said gravity drain, said sump being ~~and is~~ positioned below said gravity drain to receive ink drops from said gravity drain.

12. (currently amended) A borderless inkjet printer as recited in claim 10, wherein a continuous space exists between said medium support and said gravity drain, said space defining ~~defines~~ a gutter ~~that receives~~ adapted to receive ink drops over sprayed relative to edges of the print medium.

13. (currently amended) A borderless inkjet printer, comprising:
an enclosure;
a printhead movable within said enclosure to release ink drops on a print medium within said enclosure, and to release ink drops slightly beyond edges of the print medium in order to ensure edge-to-edge printing on the print medium; and

~~[[a]]~~ an air flow generator that generates a constant air flow into and out of said enclosure to create a constant airstream within said enclosure that carries away ink drops released slightly beyond edges of the print medium to prevent the drops from clinging to any edge of the print medium.

14. (currently amended) A borderless inkjet printing method, comprising:

~~moving~~ causing a printhead to release ink drops on a print medium, and to overspray ink drops relative to edges of the print medium in order to ensure edge-to-edge printing on the print medium; and

generating a constant airstream with direction and force adjacent edges of the print medium so that ink drops over sprayed relative to edges of the print medium are prevented by the constant airstream from clinging to any edge of the print medium.

15. (currently amended) A borderless inkjet printing method, comprising:

~~moving~~ causing a printhead to release ink drops on a print medium, and to release ink drops slightly beyond edges of the print medium in order to ensure edge-to-edge printing on the print medium;

generating a constant airstream with direction and force so that ink drops released slightly beyond edges of the print medium are carried away by the constant airstream to prevent the drops from clinging to any edge of the print medium; ~~and~~

collecting ink drops carried by the constant airstream; and
~~in order to reuse them~~ reusing the collected ink drops.

16. (currently amended) A borderless inkjet printing method, comprising:

~~moving~~ causing a printhead within an enclosure to release ink drops on a print medium within the enclosure, and to release ink drops slightly beyond edges of the print medium in order to ensure edge-to-edge printing on the print medium; and

generating a constant air flow into and out of the enclosure to create a constant airstream within the enclosure that carries away ink drops released slightly beyond edges of the print medium to prevent the drops from clinging to any edge of the print medium.